

Desktop Application Security in Java (DASEC-J)

ID DASEC-J **Price** on request **Duration** 3 days

Who should attend

Java developers working on desktop applications

Prerequisites

General Java development

Course Objectives

- Getting familiar with essential cyber security concepts
- Identify vulnerabilities and their consequences
- Learn the security best practices in Java
- Input validation approaches and principles
- Understanding how cryptography can support application security
- Learning how to use cryptographic APIs correctly in Java
- Managing vulnerabilities in third party components

Course Content

- Cyber security basics
- Input validation
- Security features
- Time and state
- Errors
- Cryptography for developers
- Common software security weaknesses
- Using vulnerable components
- Wrap up

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Training Centres worldwide



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